

shp March 20

Work Order ID 79635

\*79635\*

Page 1

February-01-12 11:20:09 AM

Item ID: D206-642-311BL Accept \*N900040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Skidtube LH  
 Start Date: 30/01/2012 Start Qty: 1.00 \*1\* Cust Item ID:  
 Required Date: 20/03/2012 Req'd Qty: 1.00 \*1\* Customer:  
 Reference:

Approvals: Process Plan: MLJ Date: 12/02/10 Tooling: Date: Run Start \*NR1\*  
 QC: Date: SPC (Y/N): Date: Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
D206-642	Rev N								
100	<u>SP 6</u> DOCUMENT CONTROL	0.00							
*100*									
DC	Memo	0.00							
Document Control	Photocopy bluefile and create labels per PPP D206-642-311	CHG006							
110	Pick Kit	0.00							
*110*									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
*120*									
QC	Memo	0.00							
Quality Control									

12/3/20

MLJ 12-3-16

1x SP 12-03-20

12/3/20

B79653

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Work Order ID 79635

**\*79635\***

Page 2

February-01-12 11:20:09 AM

Item ID: D206-642-311BL Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Skidtube LH  
 Start Date: 30/01/2012 Start Qty: 1.00 **\*1\*** Cust Item ID:  
 Required Date: 20/03/2012 Req'd Qty: 1.00 **\*1\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
<b>*130*</b>									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-642-311								
	Location: <u>114</u>								
	PPP Rev: <u>F</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	Memo	0.00							
Quality Control									

12-03-21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-01-12 11:20:13 AM

Page 1

Work Order ID: 79635

**\*79635\***

Parent Item: D206-642-311BL

**\*D206-642-311BL \***

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

## Comments:

IPP Rev:J05.10.11Added D3429-1 per CHG004KJ/CP/JLM/EC  
 IPP Rev:K 07-12-04 ECN 1080p DD verified by:ec  
 IPP Rev:L 08-09-29 as per DSI9421 DD verified by:EC IPP Rev:M  
 as per REV.N DD 10.04.19 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D206-642-341

Manufactured

No

110

Each

3.0000

1

1

**\*D206-642-341\***

Replacement Skidtube

\*\*

1379653

### Location

### Loc Qty

### Loc Code

FG081

1

57156

0

57160

0

57161

0

69950

1

FG082

2

36550

1

69952

1

D206-648-013

Manufactured

No

110

Each

3.0000

1

**\*D206-648-013\***

GHW Modification

\*\*

1381332

### Location

### Loc Qty

### Loc Code

FG125

3

75825

3

ATTN: D3414-041 - BLUE

D2932-1

Manufactured

No

110

Each

4.0000

1

**\*D2932-1\***

Saddle LH Out, 206

\*\*

1379223

### Location

### Loc Qty

### Loc Code

ST428

4

73466

4

BLUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-01-12 11:20:13 AM

Page 2

Work Order ID: 79635

**\*79635\***

Parent Item: D206-642-311BL

**\*D206-642-311BL \***

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

D2933-1 Manufactured No

110 Each

0.0000

1

**\*D2933-1\***

Saddle LH In, 206

BLUE

D2938-1

Manufactured No

110 Each

11.0000

1

**\*D2938-1\***

Saddle LH Out, 206

Location

Loc Qty

Loc Code

ST428A

11

74605

5

75098

6

BLUE

D2939-1

Manufactured No

110 Each

0.0000

1

**\*D2939-1\***

Saddle LH In, 206

BLUE

AN3-41A

Purchased No

110 Each

807.0000

8

**\*AN3-41A\***

Bolt

Location

Loc Qty

Loc Code

ST354

807

119042

607

120498

200

\*\*

\*\*

\*\*

\*\*

① B 79226 SP E

① B 79228 SP E

① B 79230 SP E

⑧ m 120604 SP E  
12-03-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



# Picklist Print

February-01-12 11:20:13 AM

Page 3

Work Order ID: 79635

**\*79635\***

Parent Item: D206-642-311BL

**\*D206-642-311BL \***

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

D2652

Manufactured No

110

Each

1,172.000

16

**\*D2652\***

Bushing

\*\*

*B 77/36 Sp*

Location

Loc Qty

Loc Code

FG

44

31985

44

ST013

1128

73834

15

73836

36

76132

48

76134

421

76135

400

77135

208

MS21042L3

Purchased

No

110

Each

5,160.000

8

**\*MS21042L3\***

Nut

\*\*

*8v*

Location

Loc Qty

Loc Code

ST300

5160

117441

16

117885

32

118451

5

118927

3

119017

4684

119075

420

AN960JD10

NAS1149D0363J

Purchased

No

110

Each

0.0000

8

**\*AN960JD10\***

Washer

\*\*

*8*  
*m/20308*  
*12-03-20*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-01-12 11:20:13 AM

Page 4

Work Order ID: 79635

\*79635\*

Parent Item: D206-642-311BL

\*D206-642-311BL \*

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

AN5-10A

Purchased

No

110

Each

436.0000

4

\*AN5-10A\*  
Bolt

\*\*

④  
m/20770 SP L

Location

Loc Qty

Loc Code

ST337

436

118191

80

119547

256

119981

100

AN5-11A

Purchased

No

110

Each

1,075.000

4

\*AN5-11A\*  
Bolt

\*\*

8  
L

Location

Loc Qty

Loc Code

ST337

1075

118191

13

119542

1062

AN960JD516

NAS1149D0563J

Purchased

No

110

Each

0.0000

8

\*AN960JD516\*  
Washer

\*\*

4x  
8  
m/19777 SP L

AN4-6A

Purchased

No

110

Each

2,936.000

12

\*AN4-6A\*  
Bolt

\*\*

12  
m/20644 SP L  
12-03-20.

Location

Loc Qty

Loc Code

ST356

2936

119017

2936

AN960JD416

NAS1149D0463J

Purchased

No

110

Each

0.0000

25

\*AN960JD416\*  
Washer

\*\*

12x SP  
25  
m/20644 SP L  
12-03-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-01-12 11:20:13 AM

Page 5

Work Order ID: 79635

\*79635\*

Parent Item: D206-642-311BL

\*D206-642-311BL \*

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

Each

6,246.000

12

12

\*MS21042L4\*  
Nut

\*\*

## Location

## Loc Qty

## Loc Code

ST300

6246

117441

51

117601

157

118451

133

119017

905

119075

5000

D3407-043

Manufactured

No

110

Each

16.0000

1

\*D3407-043\*  
Tow Ring

\*\*

## Location

## Loc Qty

## Loc Code

ST463

15

68339

2

74519

13

ST464

1

68339

0

71040

1

BLUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 6

February-01-12 11:20:13 AM

Work Order ID: 79635

\*79635\*

Parent Item: D206-642-311BL

\*D206-642-311BI \*

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

D3456-1

Manufactured No

110

Each

68.0000

1

1

\*D3456-1\*

Washer

\*\*

SP

## Location

## Loc Qty

## Loc Code

FG

7

25701

7

ST034

50

77486

50

ST044

11

66848

3

71165

2

73493

6

1x

D3457-1

Manufactured No

110

Each

75.0000

2

2

\*D3457-1\*

Washer

\*\*

SP 120320

## Location

## Loc Qty

## Loc Code

FG

10

32409

10

ST044

65

67779

1

76281

23

78801

41

2x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

February-01-12 11:20:13 AM

Page 7

Work Order ID: 79635

**\*79635\***

Parent Item: D206-642-311BL

**\*D206-642-311RI \***

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased

No

110

Each

1,921.000

1

1

**\*MS21043-4\***

Nut

\*\*

SP

C

Location

Loc Qty

Loc Code

FG

40

104603

40

ST300

410

118686

410

ST301

1471

119546

471

~~120308~~

1000

1X

AN4C5A

Purchased

No

110

Each

354.0000

1

1

**\*AN4C5A\***

BOLT

\*\*

SP

C

Location

Loc Qty

Loc Code

FP002

2

~~112243~~

2

ST355

352

112243

252

119017

100

1X

AN960C416

NAS1149C0463  
R

Purchased

No

110

Each

0.0000

1

1

**\*AN960C416\***

washer

\*\*

11/9/97

12-03-20

C

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

February-01-12 11:20:13 AM

Page 8

Work Order ID: 79635

\*79635\*

Parent Item: D206-642-311BL

\*D206-642-311BL \*

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

D3413-1

Manufactured No

110

Each

73.0000

1

\*D3413-1\*

Ring

\*\*

B79233 SP

Location

Loc Qty

Loc Code

ST420

2

66387

1

70773

1

ST464

71

75478

12

76754

59

BLUE

D2712

\*D2712\*

Set Screw

Manufactured No

110

Each

1,202.000

10

10

\*\*

SP

Location

Loc Qty

Loc Code

FG

50

29962

50

ST021

1152

76065

1152

D2934

\*D2934\*

Saddle Spacer

Manufactured No

110

Each

104.0000

2

2

\*\*

SP 12-03-20

Location

Loc Qty

Loc Code

FG

6

31929

6

ST021

98

74501

9

74883

35

78802

54

2x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 9

February-01-12 11:20:13 AM

Work Order ID: 79635

\*79635\*

Parent Item: D206-642-311BL

\*D206-642-311BL \*

Parent Item Name: Skidtube LH

Start Date: 30/01/2012

Required Date: 20/03/2012

Start Qty: 1.00

Required Qty: 1.00

D2935

Manufactured No

110

Each

130.0000

2

2

\*D2935\*

Saddle Spacer

\*\*

SP 12-03-20

Location	Loc Qty	Loc Code
FG	6	
31793	6	
ST021	124	
74503	10	
74882	30	
78807	84	

2X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries